

Marshall University Marshall Digital Scholar

Recommendations

Faculty Senate

4-3-2006

SR-05-06-(22) 67-124 CC

Marshall University

Follow this and additional works at: http://mds.marshall.edu/fs_recommendations

Recommended Citation

Marshall University, "SR-05-06-(22) 67-124 CC" (2006). *Recommendations*. 412.
http://mds.marshall.edu/fs_recommendations/412

This Article is brought to you for free and open access by the Faculty Senate at Marshall Digital Scholar. It has been accepted for inclusion in Recommendations by an authorized administrator of Marshall Digital Scholar. For more information, please contact zhangj@marshall.edu, martj@marshall.edu.

CURRICULUM COMMITTEE RECOMMENDATION

SR-05-06-(22) 67-124 CC

Recommends approval of the listed **COURSE CHANGES** for the **COLLEGE OF LIBERAL ARTS:**

GEO 301

Change in course title: **FROM:** Cartographic Principles in GIS. **TO:** Principles of GIS.

Rationale: This course will be combined with our Principles of GIS course for graduate students. The title needs to reflect both courses.

-AND-

Change in course number: **FROM:** 301 **TO:** 426

Rationale: This course allows undergraduate students to obtain foundational GIS skills required to succeed in more specialized GIS courses. Neither GEO 301 Cartographic Principles of GIS nor the graduate GEO 526 Principles of GIS courses are reaching their capacity. Contents are equivalent. It will be more economical for us to teach GIS to a combined group of graduate and undergraduate students rather than duplicating the materials in two separate sessions. It will free up one instructor to teach another course every year. Course contents and exercises are appropriate for the senior level, as students are often unaware of the course and unprepared for the course until they are seniors. The course was previously taught at the senior level as GEO 429, but GEO 429 now teaches more specialized content.

-AND-

Change in content: **FROM:** Materials that are appropriate for the 300 level. **TO:** More applied projects (research) will be added that will be appropriate for seniors and graduate students.

Rationale: We are currently teaching two introductory GIS courses to undergraduate and graduate students separately. None of these reach their capacity. Course contents are very similar for both courses, and upgrading this course to a senior level course will allow us to avoid unnecessary duplication and to teach more classes in other fields of Geography.

GEO 320 Environmental Geography

Change in course number: **FROM:** 320 **TO:** 422

Rationale: As currently taught, the level of the course is appropriate for seniors, not juniors. This course needs to be made available to our graduate students as well and should be taught at the 400/500 level in the future. Otherwise unnecessary duplication would occur.

-AND-

Change in content: **FROM:** Materials that are appropriate for the 300 level. **TO:** Lecture and applied projects (research), appropriate for seniors and graduate students.

Rationale: We need introductory courses for graduate students but do not have the time to teach the course separately to undergrad and graduate students. The latter would also cause unnecessary duplication.

GEO 429

Change in title: **FROM:** Fundamentals of GIS-Vector Analysis **TO:** Intermediate GIS-Vector Analysis

Rationale: Reflects content better; not an introduction to GIS.

-AND-

Change in catalog description: **FROM:** Prerequisite: GEO 301 or permission **TO:** Prerequisite: GEO 110, GEO 426, or permission.

Rationale: None given.

FACULTY SENATE ASSISTANT CHAIR:

APPROVED BY THE
FACULTY SENATE: Cheryl A Brown DATE: April 3, 2006

DISAPPROVED BY THE
FACULTY SENATE: _____ DATE: _____

UNIVERSITY PRESIDENT:

APPROVED: [Signature] DATE: 4/6/06

DISAPPROVED: _____ DATE: _____

COMMENTS: _____

